

ABSTRACT OF THE DISCLOSURE

A liquid crystal active-matrix display device
is disclosed in which wherein the edge portion of each of the gate electrodes
5 overlaps the edge portion of each of the picture element electrodes to form an additional capacitor. The
gate electrodes are made of tantalum, and a first insulating film of tantalum pentoxide and a second insulating film of silicon nitride are disposed in a
10 gap between each of the gate electrodes and each of the picture element electrodes, thereby providing additional capacitors with a large capacity at a high yield, with little affect on other processes.